

## Technical data sheet for

# **GAS RANGE CONVECTION OVEN 900mm**

RN8610GC, RN8613GC, RN8616GC, RN8619GC



- Heavy-duty construction
- 28 MJ/hr open burners
- Flame failure standard
- Pilot burners optional
- 300mm, 600mm, and 900mm griddle plate options
- Optional simmer plates
- GN 2/1 gas convection oven
- Drop down door
- Stainless steel exterior
- Easy clean
- Easy service
- Fully modular

#### Overall Construction

- Galvanized steel chassis
- Welded hob with 1.5mm 304 stainless steel bull nose
- Splashback and hob sides 1.2mm 304 stainless steel
- Front panels and oven sides 0.9mm 304 stainless steel
- 150mm legs in 63mm dia. heavy-duty 1.2mm 304 stainless steel with adjustable feet

#### Сооктор

- Cast iron 28MJ/hr open burners with forged brass cap
- Vitreous enamelled cast iron potstands
- Vitreous enamelled open burner spill covers
- Cast iron simmer plates (optional extra)
- 12mm thick mild steel griddle plates
- 2.5mm 304 stainless steel griddle splash guards
- Vitreous enamelled spill trays
- Aluminised steel internal construction

Griddle sections are standard on RH side. Available on LH side or centre to order or by conversion.

#### OVEN

- Fully welded and vitreous enamelled oven liner
- GN 2/1 capacity with 4 position racking
- Heavy-duty easy remove heavy wire chrome rack supports
- · Cast iron even heat oven sole plate
- 30MJ oven burner
- Pilot and flame failure with piezo ignition
- 100W heavy-duty motor
- 200mm diameter heavy-duty circulation fan
- Welded frame drop down door with heavy-duty spring hinge system
- 0.9mm 304 stainless steel door outer
- 1.0mm press formed vitreous enamelled door inner
- High density fibreglass insulated
- $\bullet$  Stay cool stainless steel door handle with cast metal handle mounts
- Supplied with two chrome wire oven racks

## Controls

- Large easy use control knob heat resistant reinforced
- Easy view control settings on knob

#### Сооктор

- Variable high to low controls to open burners
- Open burners flame failure standard with pilot burners optional
- Variable high to low controls to griddles
- Griddles standard with pilot, flame failure and piezo ignition

#### OVEN

- 50-320°C thermostatic control
- Indicator lights for power and heating
- Piezo ignition to pilot burner
- Flame failure
- Fan and burner automatic off when door open

## Cleaning and Servicing

- All models with easy clean stainless steel external finish
- Lift off burners heads and vitreous enamelled burner spill covers
- Vitreous enamelled spill trays under open burner and griddle sections
- Bottom sill removable for oven burner and pilot access
- Removable oven racking and sole plate
- Easy clean vitreous enamel oven and door inner
- Door hinge spring adjustable on unit (door outer removed)
- Door disengages for lift off removal and increased service access
- All parts front accessible from installed position
- Access to all parts from front of unit

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## **GAS RANGE CONVECTION OVEN 900mm**



## Specifications

#### Burners

Open Burners 28MJ/hr dual flame ring with simmer rate

Griddle Burners 20MJ/hr per 300mm section Oven 30MJ tubular under cast iron sole plate

#### Gas power

RN8610GC 198 MJ/hr, 55kW RN8613GC 162 MJ/hr, 45kW RN8616GC 126 MJ/hr, 35kW RN8619GC 90 MJ/hr. 25kW

#### Oven Fan Motor

100W

#### **Electrical requirements**

0.13kW

230-240Vac, 50/60hz, 1P+N+E, 0.6A

#### **Griddle Plate**

300mm Griddle cooking surface 292mm x 475mm, 1387cm2

600mm Griddle cooking surface 592mm x 475mm, 2812cm2

900mm Griddle cooking surface 892mm x 475mm, 4237cm2

#### **Oven Dimensions**

Width 665mm

Depth 590mm

Height 385mm

Rack size 660mm x 540mm

Rack positions 4

#### Gas connection

R 3/4 (BSP) male

130mm from RH side, 32mm from rear, and 655mm from floor

All units supplied with Natural and LP gas regulator

#### DIMENSIONS

Width 900mm

Depth 805mm

Height 915mm

Incl. splashback 1130mm

## PACKING DATA

102m3

Width 940mm

Depth 865mm

Height 1255mm

#### GAS TYPES

Available in Natural gas and LP gas

Please specify when ordering

Units supplied complete with gas type conversion kits

## Other gas types on request

**OPTIONS AT EXTRA COST** Simmer plates (replaces Potstand)

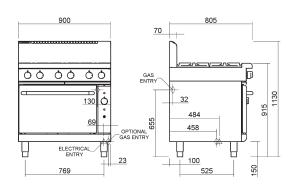
Ribbed griddle plates

Joining caps

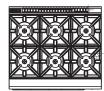
Castors

Plinth mounting

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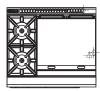
#### RN8610GC



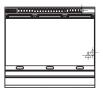
#### RN8613GC



#### RN8616GC



## RN8619GC



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Quality Management Standard

#### MOFFAT.

ISO9001
All Waldorf products are designed and manufactured by Moffat using the internationally recognised ISO9001 quality management system, covering design, manufacture and final inspection, ensuring consistent high quality at all times.

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